



Center of Plant Systems Biology and Biotechnology
139 Ruski Blvd., Plovdiv 4000, Bulgaria E-mail:
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The Center of Plant Systems Biology and Biotechnology (CPSBB) offers the following position:

Postdoctoral researcher, Department Plant Metabolomics

Occupation: Full-time

Period: Fixed-term contract, probation period of 6 months, possibility of extensions

Place: Plovdiv, Bulgaria

Apply no later than: March 21, 2017

CPSBB is a newly established research center in Plovdiv, Bulgaria, with the financial help of the H2020 project PlantaSYST (Teaming), the Bulgarian Government, and the Municipality of Plovdiv. CPSBB's mission is to position itself at the forefront of plant sciences in Bulgaria and South-East Europe. This will be achieved by building on the research and technological excellence of two advanced partners from Potsdam, Germany: the University of Potsdam and the Max Planck Institute of Molecular Plant Physiology, Potsdam-Golm.

Metabolites play a central role for not only plant growth and the response of plants to environmental stresses, but have a particularly important role also for formation of flavor, taste and texture, i.e. features highly relevant for vegetable crops and their performance on the market. The department will focus on unravelling the metabolic profiles and primary/secondary metabolite pathways (and their regulatory control) in harvestable organs (e.g., fruits) of vegetable crops by employing cutting-edge mass spectrometry methods.

CPSBB is equal opportunity employer.

Job Requirements:

- PhD in plant biology, plant physiology, plant biochemistry or related fields
- Proven experience (peer-reviewed publications) in plant metabolomics
- Excellent English is mandatory; Bulgarian and German are highly advantageous
- Experience with project preparations and grant management

Main responsibilities:

- Conduct cutting-edge research related to plant metabolomics
- Supervising PhD student(s)
- Participation in teaching (e.g. courses on plant metabolomics, physiology, and genomics)
- Writing grant proposals and assisting with grant management

We offer

- Fast changing and growing scientific environment. Opportunity to build and develop. Career development in an international research institute
- A competitive remuneration package
- Funding is available immediately

Deadline for application

The application deadline is 21.03.2017. Applicants are encouraged to apply as soon as possible as the position will remain open until filled by a suitable candidate. Interested applicants should send the following documents:

- CV
- letter of application, mentioning the position you apply for and the motivation to apply
- Recommendation(s) by former employers

You can apply for this job **no later than 21 March 2017** by e-mail (secretary@cpsbb.eu).